









**NO AERIAL  
PHOTOGRAPHY  
COVERAGE**

NOTES:

1. AERIAL PHOTOGRAPHY WAS TAKEN BY AEROSURVE DIGITAL IMAGES ON 12/10/02 BETWEEN 1300 AND 1345.
2. DIGITAL TOPOGRAPHIC INFORMATION PROVIDED BY CHICAGO AERIAL SURVEY 2/4/03
3. ADDITIONAL TOPOGRAPHIC DATA SUPPLIED BY PLUMB TUCKETT AND ASSOCIATES 10/28/02
4. HISTORICAL SAMPLING STATION LOCATIONS ARE APPROXIMATE.
5. SAMPLING LOCATIONS ARE BASED ON INDIANA STATE PLANE, WEST ZONE, NAD 83.
6. ELEVATIONS RELATIVE TO NGVD29
7. BATHYMETRY SURVEY CONDUCTED BY FOSTER WHEELER ENVIRONMENTAL OCTOBER 2002 WITH AN INTERSPACE 448 FATHOMETER ( 3" 2000 KHZ TRANSDUCER ) AND A TRIMBLE A513 DGPS WITH LEAD LINES IN AREAS SHALLOWER THAN 1.5 ft

LEGEND:

- |   |   |
|---|---|
|  | HISTORICAL SAMPLING STATION                                   |
|  | FOSTER WHEELER ROXANA MARSH<br>SAMPLING STATION (MARCH 2002)  |
|  | FOSTER WHEELER WEST BRANCH<br>SAMPLING STATION (OCTOBER 2002) |
|  | TRANSECT IDENTIFICATION<br>AND LOCATION                       |
|  | WATER SURFACE ELEVATION                                       |
|  | STAFF GAUGE LOCATION  |
|  | TOPOGRAPHY ( 1 FT. INTERVAL )                                 |
|  | STAFF GAUGE LOCATION  |

STATION	NORTHING	EASTING
WB-10	2319706.90	2840998.50
WB-11	2319668.90	2841001.50
WB-12	2319628.90	2841004.30



(Scale in Feet)  
HORIZONTAL SCALE

**WEST BRANCH OF THE GRAND CALUMET RIVER  
FIGURE 2-4  
SAMPLE STATION LOCATIONS  
(REACH 2)**

**FOSTER  WHEELER**  
**ENVIRONMENTAL CORPORATION**

DESIGNED: \_\_\_\_\_

APPROVED: \_\_\_\_\_

DRAWN:           AEC          

CHECKED: \_\_\_\_\_ - \_\_\_\_\_  
DATE: 8/1/03

SCALE: AS NOTED

DRAWING NO. 4